

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

STOCK *Fgf8^{tm1.1Mrt}/Mmucd*

RRID:MMRRC_011201-UCD

Type: Organism

Proper Citation

RRID:MMRRC_011201-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11201

Proper Citation: RRID:MMRRC_011201-UCD

Description: Mus musculus with name STOCK *Fgf8^{tm1.1Mrt}/Mmucd* from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Developmental Biology, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal heart development [MP:0000267]| syndactyly [MP:0000564]| abnormal pituitary gland morphology [MP:0000633]| abnormal hypothalamus morphology [MP:0000837]| absent cerebellum [MP:0000850]| abnormal midbrain morphology [MP:0000897]| small embryonic telencephalon [MP:0000936]| decreased embryo size [MP:0001698]| abnormal neuron apoptosis [MP:0003202]| increased neuron apoptosis [MP:0003203]| decreased neuron apoptosis [MP:0003204]| absent olfactory bulb [MP:0003451]| abnormal craniofacial development [MP:0003935]| abnormal rostral-caudal axis patterning [MP:0005221]| absent inferior colliculus [MP:0009039]| neonatal lethality [MP:0011087]| complete penetrance [MP:0011101]

Affected Gene: Fgf8

Catalog Number: 011201-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9462741](#), [PMID:12574514](#), [PMID:10411502](#)

Alternate IDs: MMRRC_11201-UCD, MMRRC_011201, MMRRC_1121

Organism Name: STOCK *Fgf8^{tm1.1Mrt}*/Mmucd

Record Creation Time: 20230308T054909+0000

Record Last Update: 20260801T123543+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Fgf8^{tm1.1Mrt}*/Mmucd.

No alerts have been found for STOCK *Fgf8^{tm1.1Mrt}*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.